

Claims

- 5 1. System for handling email requests from a terminal (1), the system comprising an email proxy (5,6) and a database (9,10), the email proxy (5,6) being arranged to communicate with the database (9,10), wherein the email proxy (5,6) is arranged to detect a network address of the terminal (1) and retrieve email configuration settings from the database (9,10) using the network address of the terminal (1), the email proxy (5,6) further being arranged to communicate with an email server (7) using the email configuration settings.
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- 15 2. System according to claim 1, wherein the email configuration settings include
- a name of the email server (7), and
- a username and a password for accessing the email
- 20 server (7).
3. System according to claim 2, wherein the email configuration settings further include
- a full name of a user, and
- 25 an email address of the user.
4. System according to claims 1-3, wherein the database (9,10) comprises a mapping of the network address of the terminal (1) to an identity of a user.
- 30 5. System according to claim 4, wherein

a first database (9) comprises the mapping of the network address of the terminal (1) to the identity of the user, and

a second database (10) comprises the email
5 configuration settings.

6. System according to any of the preceding claims, wherein

a first email proxy (5) is used to handle email
10 requests for retrieving email messages, and

a second email proxy (6) is used to handle email requests for sending email messages.

7. Email retrieval proxy (5) for handling email retrieval
15 requests from a terminal (1), the email retrieval proxy (5) being arranged to detect a network address of the terminal (1) and retrieve email configuration settings from a database (9,10) using the network address of the terminal (1), the email retrieval proxy (5) further being arranged
20 to forward the email retrieval request to an email server (7) using the email configuration settings, retrieve a requested email message from the email server (7) and forward the requested email message to the terminal (1).

25 8. Email sending proxy (6) for handling email sending requests from a terminal (1), the email sending proxy (6) being arranged to detect a network address of the terminal (1) and retrieve email configuration settings from a database (9,10) using the network address of the terminal
30 (1), the email sending proxy (6) further being arranged to modify the email sending request using the email configuration settings and forward the modified email

sending request to an email server (7) using the email configuration settings.

9.. A terminal (1) for use with a system of any of the
5 claims 1-6, the terminal (1) being provisioned with default configuration settings for sending or retrieving email messages, the default configuration settings being the same for mobile terminals within a network, wherein the mobile terminal is arranged to send or retrieve email messages
10 using the default configuration settings.

10. Method for handling email requests from a terminal (1) in an email proxy (5,6), the method comprising the steps of
detecting a network address of the terminal (1);
15 retrieving email configuration settings from a database (9,10) using the network address of the terminal (1);
communicating with an email server (7) using the email configuration settings.

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11. Method according to claim 10, wherein the email configuration settings include
a name of the email server (7), and
a username and a password for accessing the email
25 server (7).

12. Method according to claim 11, wherein the email configuration settings further include
a full name of a user, and
30 an email address of the user.

13. Method according to claims 10-12, wherein the database (9,10) comprises a mapping of the network address of the terminal (1) to an identity of a user.

- 5 14. Method according to claim 13, the method comprising the steps of
- retrieving from a first database (9) information about the mapping of the network address of the terminal (1) to the identity of the user;
- 10 retrieving from a second database (10) the email configuration settings.

15. Method according to any of the claims 10-14, wherein a first email proxy (5) is used to handle email
- 15 requests for retrieving email messages, and
- a second email proxy (6) is used to handle email requests for sending email messages.

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